For receiving Office use only **PCT** International Application No. **REQUEST** International Filing Date The undersigned requests that the present international application be processed Name of receiving Office and "PCT International Application" according to the Patent Cooperation Treaty. Applicant's or agent's file reference (if desired) (12 characters maximum) SN140 PCT 1 Box No. I TITLE OF INVENTION PROCESS FOR CONTROLLING FOAM Box No. II **APPLICANT** This person is also inventor Name and address: (Family name followed by given name; for a legal entity, full official designation. Telephone No. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) 989-496-4235 **DOW CORNING CORPORATION** Facsimile No. 2200 West Salzburg Road 989-496-6354 Midland, Michigan 48686-0994 United States of America Teleprinter No. Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: US US This person is applicant all designated States except all designated the United States the States indicated in for the purposes of: States the United States of America of America only the Supplemental Box **FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)** Box No. III Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) This person is: applicant only DOW CORNING DO BRASIL LIMITADA Rua Fransicso Tramontano n. 100 applicant and inventor 8 Andar Sao Paulo inventor only (If this check-box Brasil CEP 05686-010 is marked, do not fill in below.) Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: BR BR all designated States except the United States of America This person is applicant all designated the United States the States indicated in for the purposes of: States of America only the Supplemental Box Further applicants and/or (further) inventors are indicated on a continuation sheet. AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE Box No. IV The person identified below is hereby/has been appointed to act on behalf of common agent the applicant(s) before the competent International Authorities as: representative Name and address: (Family name followed by given name; for a legal entity, full official designation. Telephone No. The address must include postal code and name of country.) 989-496-4235 DECESARE, James L. Facsimile No. IP Department - Mail CO1232 **Dow Corning Corporation** 989-496-6354 2200 West Šalzburg Road Teleprinter No. Midland, Michigan 48686-0994 **United States of America** Agent's registration No. with the Office 27,979

Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)				
If none of the following sub-boxes is used, this sheet should no	ot be included in the re	equest.		
Name and address: (Family name followed by given name; for a legal entity of the address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence CAZAROTO, Henrique A. Rodovia Campinas Monte-Mor, Km 8,6 CEP 13185-0601 - Hortolandia - SP, Brasil	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office			
State (that is, country) of nationality: BR	y) of residence:			
This person is all designated all designated applicant States United State	ed States except the s of America	the United States the States indicated of America only in the Supplemental		
Name and address: (Family name followed by given name; for a legal entitude address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence LECOMTE, Jean-Paul 11 avenue de Brouckere 1160 Auderghem Belgium	he address indicated in this	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office		
State (that is, country) of nationality: BE	State (that is, country BE	y) of residence:		
This person is all designated all designate applicant for the States United States		the United States		
Name and address: (Family name followed by given name; for a legal entity. The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence MIURA, Takahiro Goten 3-23-37, Hiratsuka City, Kanagawa Prefecture 254-0061 Japan	ne address indicated in this is indicated below.)	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office		
State (that is, country) of nationality: JP	State (that is, country) JP) of residence:		
This person is all designated all designated applicant for the States United States	d States except the of America	he United States the States indicated in the Supplemental		
Name and address: (Family name followed by given name; for a legal entity The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence RIUS, Marcel Bd des Archers 57 1400 Nivelle Belgium	e address indicated in this is indicated below.)	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office		
State (that is, country) of nationality: ES	State (that is, country BE) of residence:		
This person is all designated applicant for the applicant for the all designated States	States except the of America	he United States		
Further applicants and/or (further) inventors are indicate	d on another continuat	ion sheet.		

Sheet No. ...3....

Box No.V DESIGNATIONS				
The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.				
However,				
DE Germany is not	t designated for any kind of na	tional protection		
KR Republic of Kon	rea is not designated for any k	ind of national protection	n	
RU Russian Federal	tion is not designated for any l	cind of national protectio	n	
(The check-boxes above effect, under the national to the consequences of s	may be used to exclude (irreval law, of an earlier national appropriational law provisions in	vocably) the designations pplication from which protection the these and certain other	s concerned in order to riority is claimed. See t States.)	avoid the ceasing of the he Notes to Box No. V as
Box No. VI PRIORITY	Y CLAIM			
The priority of the follow	wing earlier application(s) is he	ereby claimed:		
Filing date	Number	W	here earlier application	is:
of earler application (day/month/year)	of earlier application	national application: country or Member	regional application:* regional Office	international application: receiving Office
item (1) 23 October 2003 (23/10/03)	0324673.3	GB		
item (2)				
item (3)				
☐ Further priority claim	ms are indicated in the Suppler	mental Box.		
The receiving Office is application(s) (only if the is the receiving Office) is	s requested to prepare and the second	transmit to the Internat with the Office which fo	ional Bureau a certifier the purposes of this is	ied copy of the earlier nternational application
all items	item (1) item (2)	other se	ee Supplemental Box
* Where the earlier application of the landustrial Property or one	ation is an ARIPO application, in Member of the World Trade Orga			
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	NATIONAL SEARCHING A	···		
Choice of International carry out the internation ISA/EP	l Searching Authority (ISA) al search, indicate the Authori	(if two or more Interna ty chosen; the two-letter	tional Searching Autho code may be used):	orities are competent to
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from the International Se	f earlier search; reference to earching Authority):	that search (if an earli	er search has been cari	ried out by or requested
Date (day/month/year)	Numb	oer Cour	ntry (or regional Office,)
Box No. VIII DECLARATIONS				
The following declarations are contained in Boxes Nos. VIII (i) to (v) (mark the applicable Check-boxes below and indicate in the right column the number of each type of declaration): Number of declarations				
Box No. VIII (i)	<u> </u>			
Box No. VIII (ii) Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent .				
Box No. VIII (iii) Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application .				
Box No. VIII (iv) Declaration of inventorship (only for the purposes of the designation of the United States of America) 2				
Box No. VIII (v) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty:				

Box No. VIII (ii)	DECLARATION: ENTITLEMENT TO APPLY FOR AND BE GRANTED A PAT	TMT
DOX 110. VILL (11)	DECEMENTATION, ENTITLEMENT TO ALLE FOR AND DE GRANTED A PAI	. P.IX

The declaration must conform to the standardized wording provided for in Section 212; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (ii). If this Box is not used, this sheet should not be included in the request.

Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis. 1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate:

In relation to this International Application:

DOW CORNING CORPORATION is entitled to apply for and be granted a patent by virtue of the following:

DOW CORNING S.A. was entitled as employer of the inventors LECOMTE, Jean-Paul of 11 avenue de Brouckere, 1160 Auderghem, Belgium RIUS, Marcel of Bd des Archers 57, 1400 Nivelle, Belgium

DOW CORNING ASIA LIMITED was entitled as employer of the inventor MIURA, Takahiro of Goten 3-23-37, Hiratsuka City, Kanagawa Prefecture 254-0061, Japan

and

An assignment from DOW CORNING S.A. to DOW CORNING CORPORATION dated December 17, 2004 An assignment from DOW CORNING ASIA LIMITED to DOW CORNING CORPORATION dated November 11, 2004

DOW CORNING DO BRASIL, LIMITADA is entitled to apply for and be granted a patent by virtue of the following:

DOW CORNING DO BRASIL, LIMITADA is entitled as employer of the inventor CAZAROTO, Henrique A. of Rodovia Campinas Monte-Mor, Km 8,6, CEP 13185-601 - Hortolandia - SP, Brasil

This declaration is made for the purposes of all designations.

This declaration is continued on the following sheet, "Continuation of Box No. VIII (ii)".

Box No. VIII (i	ii) DECL	ARATION: 1	ENTITE EN	TENT TO	CLAIM	PRIARITY
DAY LAG. A TIT (1)			CIA TATENTA			IMUMII

The declaration must conform to the standardized wording provided for in Section 213; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (iii). If this Box is not used, this sheet should not be included in the request.

Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application specified below, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii)):

In relation to this International Application,

DOW CORNING CORPORATION and DOW CORNING DO BRASIL, LIMITADA are entitled to claim priority of earlier application

Number 0324673.3

by virtue of the following:

An assignment from DOW CORNING SA dated December 17, 2004 to DOW CORNING CORPORATION.

and

DOW CORNING SA is entitled as employer of the inventors LECOMTE, Jean-Paul RIUS, Marcel

An assignment from DOW CORNING ASIA LIMITED dated November 11, 2004 to DOW CORNING CORPORATION.

and

DOW CORNING ASIA LIMITED is entitled as employer of the inventors MIURA, Takahiro

DOW CORNING DO BRASIL, LIMITADA is entitled as employer of the inventors CAZAROTO, Henrique A.

This declaration is made for the purposes of all designations, except the designation of the United States of America.

Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)
The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes
Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should

Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:

I hereby declare that I believe I am the original, first and sole (if one inventor is listed below) inventor of the subject matter which	only one inventor is listed below) or joint (if more than is claimed and for which a patent is sought.
This declaration is directed to the international application of whi	ch it forms a part (if filing declaration with application).
This dealers to the state of th	(if furnishing declaration pursuant
I hereby declare that my residence, mailing address, and citizensh	ip are as stated next to my name.
I hereby state that I have reviewed and understand the contents of the claims of said application. I have identified in the request of claim to foreign priority, and I have identified below, under the country or Member of the World Trade Organization, day, moinventor's certificate filed in a country other than the United application designating at least one country other than the United application on which foreign priority is claimed.	said application, in compliance with PCT Rule 4.10, any e heading "Prior Applications," by application number, onth and year of filing, any application for a patent or least of America, including any PCT international
Prior Applications:	•••••••••••••
I hereby acknowledge the duty to disclose information that is known C.F.R. §1.56, including for continuation-in-part applications, may filing date of the prior application and the PCT international filing	wn by me to be material to natentability as defined by 27
I hereby declare that all statements made herein of my own information and belief are believed to be true; and further that the false statements and the like so made are punishable by fine or if the United States Code and that such willful false statements may issued thereon.	knowledge are true and that all statements made on se statements were made with the knowledge that willful apprisonment, or both, under Section 1001 of Title 18 of y jeopardize the validity of the application or any patent
Name: CAZAROTO, Henrique A.	••••••••••••
	•••••••••••••••••••••••••••••••••••••••
Mailing Address: Rodovia Campinas Monte-Mor, Km 8.6	•••••••••••
•	
	Date: 6th 2004 (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)
Name: LECOMTE, Jean-Paul	••••••••
Residence: 1160 Auderghem, Belgium (city and either US state, if applicable, or country)	
Mailing Address: 11 avenue de Brouckere	
1160 Auderghem, Belgium	* * * * * * * * * * * * * * * * * * * *
	•••••••••••••
	Date
(if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of the agent)	(of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)
τ	•

Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)
The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes
Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should

Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:

I hereby declare that I believe I am the orione inventor is listed below) inventor of the	ginal, first and sole (if subject matter which	f only one inventor is listed below) or joint (if more than is claimed and for which a patent is sought.
		ich it forms a part (if filing declaration with application).
This declaration is directed to international to Rule 26ter).	1:4:	(if furnishing declaration pursuant
I hereby declare that my residence, mailing	address, and citizensh	ip are as stated next to my name.
claims of said application. I have ident claim to foreign priority, and I have ident country or Member of the World Trade (inventor's certificate filed in a country of	ified in the request of ified below, under the Organization, day, months ther than the United other than the United	f the above-identified international application, including said application, in compliance with PCT Rule 4.10, any se heading "Prior Applications," by application number, onth and year of filing, any application for a patent or 1 States of America, including any PCT international States of America, having a filing date before that of the
Prior Applications:	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
I hereby acknowledge the duty to disclose i C.F.R. §1.56, including for continuation-in filing date of the prior application and the P	nformation that is kno part applications, machine CT international filing	wn by me to be material to patentability as defined by 37 aterial information which became available between the g date of the continuation-in-part application.
I hereby declare that all statements made information and belief are believed to be to false statements and the like so made are pethe United States Code and that such willful issued thereon.	e herein of my own he; and further that the unishable by fine or in all false statements may	knowledge are true and that all statements made on ese statements were made with the knowledge that willful imprisonment, or both, under Section 1001 of Title 18 of y jeopardize the validity of the application or any patent
Name: CAZAROTO, Henrique A		• • • • • • • • • • • • • • • • • • • •
Residence: Hortolandia SP., Brasil (city and either US state, if applicable, or co	untry)	•••••••••••••••
Mailing Address: Rodovia Campinas M	onte-Mor, Km.8.6	* * * * * * * * * * * * * * * * * * * *
Citizenship: BR	· • • • • • • • • • • • • • • • • • • •	•••••••••••••••••••••••••••••••••••••••
Taxontoda		
(if not contained in the request, or if declar or added under Rule 26ter after the filing of application. The signature must be that of that of the agent)	ation is corrected f the international the inventor, not	Date: (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)
Name: LECOMTE, Jean-Paul		

Mailing Address: 1.1. avenue. de Broucke	ere	
Citizenship: BE		***************************************
Inventor's Signature:		Date: 49 400 20001.
(if not contained in the request, or if declar or added under Rule 26ter after the filing of application. The signature must be that of that of the agent)	the international	Of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)
	•	
This declaration is continued on the following	lowing sheet "Contin	uation of Box No. VIII (iv)"

Continuation of Box No. VIII (i) to (v) DECLARATION

If the space is insufficient in any of Boxes Nos. VIII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. VIII (iv), in such case, write "Continuation of Box No. VIII ..." (indicate the item number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request.

CONTINUATION OF BOX NO. VIII (iv)

Name: MIURA, Takahiro

Residence: Kanagawa Prefecture 254-0061, Japan

Mailing Address: Goten 3-23-37, Hiratsuka City, Kanagawa Prefecture 254-0061, Japan

Citizenship: JP

Inventors Signature: Jahahiro Miura. Date: October 5, 2004

Sheet No. ... 7.b.

Continuation of Box No. VIII (i) to (v) DECLARATION

If the space is insufficient in any of Boxes Nos. VIII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. VIII (iv), in such case, write "Continuation of Box No. VIII ..." (indicate the item number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request.

Date:

CONTINUATION OF BOX NO. VIII (IV)

Name: RIUS, Marcel

Residence: 1400 Nivelle, Belgium

Mailing Address: Bd des Archers 57, 1400 Nivelle, Belgium

Citizenship: ES

Inventors Signature:

Box No. IX CHECK LIST; LANGUAGE	OF FILING			
This international application contains: (a) in paper form, the following number of sheets:	This international application is accompanied by the follow item(s) (mark the applicable check-boxes below and indicat right column the number of each item):	ving Number te in of items		
request (including declaration sheets) : 10	1. fee calculation sheet	: 1		
description (excluding	2. original general power of attorney	:		
sequence listing and/or	3. original general power of attorney	•		
tables related thereto) : 8	4. copy of general power of attorney; reference number any:	er, if : 6		
claims : 3	any: 5. statement explaining lack of signature	• • • • • • • • • • • • • • • • • • • •		
abstract : 1 drawings : 2	6. Description of the priority document(s) identified in Box No. VI as	٠		
Sub-total number of sheets 24	item(s): 1	: :1		
sequence listing : tables related thereto	(language):			
(for both, actual number	8. separate indications concerning deposited microorg other biological material	anism or :		
of sheets if filed in paper form, whether or not also filed in computer	9. sequence listing in computer readable form (indicate type and number of carriers)			
filed in computer readable form; see (c)	(i) copy submitted for the purposes of international searches Rule 13ter only (and not as part of the international	arch under		
Total number of sheets : 24	(ii) (only where check-box (b)(i) or (c)(i) is marked in l	eft column)		
(b) only in computer readable form (Section 801(a)(i))	(ii) (only where check-box (b)(i) or (c)(i) is marked in land additional copies including, where applicable, the copurposes of international search under Rule 13ter			
(i) sequence listing	(iii) together with relevant statement as to the identity of or copies with the sequence listing mentioned in lef	f the copy ft column :		
(ii) tables related thereto (c) also in computer readable form	10. tables in computer readable form related to sequence (indicate type and number of carriers)			
(Section 80 f(a)(ii)) (i) sequence listing	(i) copy submitted for the purposes of international sea Section 802(b-quater) only (and not as part of the in	urch under		
(ii) tables related thereto	application)	:		
Type and number of carriers	(ii) (only where check-box (b)(ii) or (c)(ii) is man column) additional copies including, where appropriately for the purposes of international search un	rked in left		
(diskette, CD-ROM, CD-R or other) on which are contained the	copy for the purposes of international search un 802(b-quater)	ider Section:		
sequence listing:	(iii) together with relevant statement as to the identity of	f the copy		
tables related thereto:	or copies with the tables mentioned in left column 11. other (specify): Return Postcard, Cover Letter	•		
(additional copies to be indicated under 11. other (specify):Return Postcard, Cover Letter : items 9(ii) and/or 10(ii), in right column)				
Figure of the drawings which	Language of filing of the			
should accompany the abstract: 1	international application: English			
Box No. X SIGNATURE OF APPLICANT, A Next to each signature, indicate the name of the person signi	AGENT OR COMMON REPRESENTATIVE ng and the capacity in which the person signs (if such capacity is not obvious fr	om reading the request).		
DOW CORNING CORPORATION				
11/	·			
/////////				
By:		-		
James L. DeCesare	•			
		·		
1. Date of actual receipt of the purported	For receiving Office use only	2. Drawings:		
international application:		Z. Diawings.		
3 Corrected date of actual receipt due to later but				
3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:				
:				
4. Date of timely receipt of the required corrections under PCT Article 11(2):				
5. International Searching Authority (if two or more are competent): ISA/	6. Transmittal of search copy delayed until search fee is paid			
	For International Bureau use only			
Date of receipt of the record copy				
by the International Bureau:				
		j		

This sheet is not part of and does not count as a sheet of the international application.

PCT - For receiving Office use only -FEE CALCULATION SHEET International Application No. Annex to the Request Applicant's or agent's Date stamp of the receiving Office file reference **SN140 PCT 1 Applicant** DOW CORNING CORPORATION, et al. **CALCULATION OF PRESCRIBED FEES** 300.00 T 1. TRANSMITTAL FEE 2. SEARCH FEE 1,920.00 S International search to be carried out by (If two or more International Searching Authorities are competent to carry out the international search, indicate the name of the Authority which is chosen to carry out the international search.) 3. INTERNATIONAL FILING FEE Where item (b) and/or (c) of Box No. IX apply, enter Sub-total number of sheets Where item (b) and (c) of Box No. IX do not apply, enter Total number of sheets 1,134.00 il first 30 sheets 0.00 i2 12.00 number of sheets in fee per sheet excess of 30 additional component (only if sequence listing and/or tables related thereto are filed in computer readable form under Section 801(a)(i), or both in that form and on paper, under Section 801(a)(ii)): i3 1,134.00 I Add amounts entered at i1, i2 and i3 and enter total at I (Applicants from certain States are entitled to a reduction of 75% of the international filing fee. Where the applicant is (or all applicants are) so entitled, P 4. FEE FOR PRIORITY DOCUMENT (if applicable) 3,354.00 5. TOTAL FEES PAYABLE **TOTAL** Add amounts entered at T, S, I and P, and enter total in the TOTAL box MODE OF PAYMENT authorization to charge postal money order cash coupons deposit account (see below) cheque bank draft revenue stamps other (specify): **AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT ACCOUNT** Receiving Office: US (This mode of payment may not be available at all receiving Offices) Deposit Account No.: 04-1520 Authorization to charge the total fees indicated above. Date: 10 - 19 - 04 (This check-box may be marked only if the conditions for deposit accounts of the receiving Office so permit) Authorization to charge any deficiency or credit any overpayment in the total fees indicated above. James L. DeCesare Name: _ Authorization to charge the fee for priority document. Signature: ___